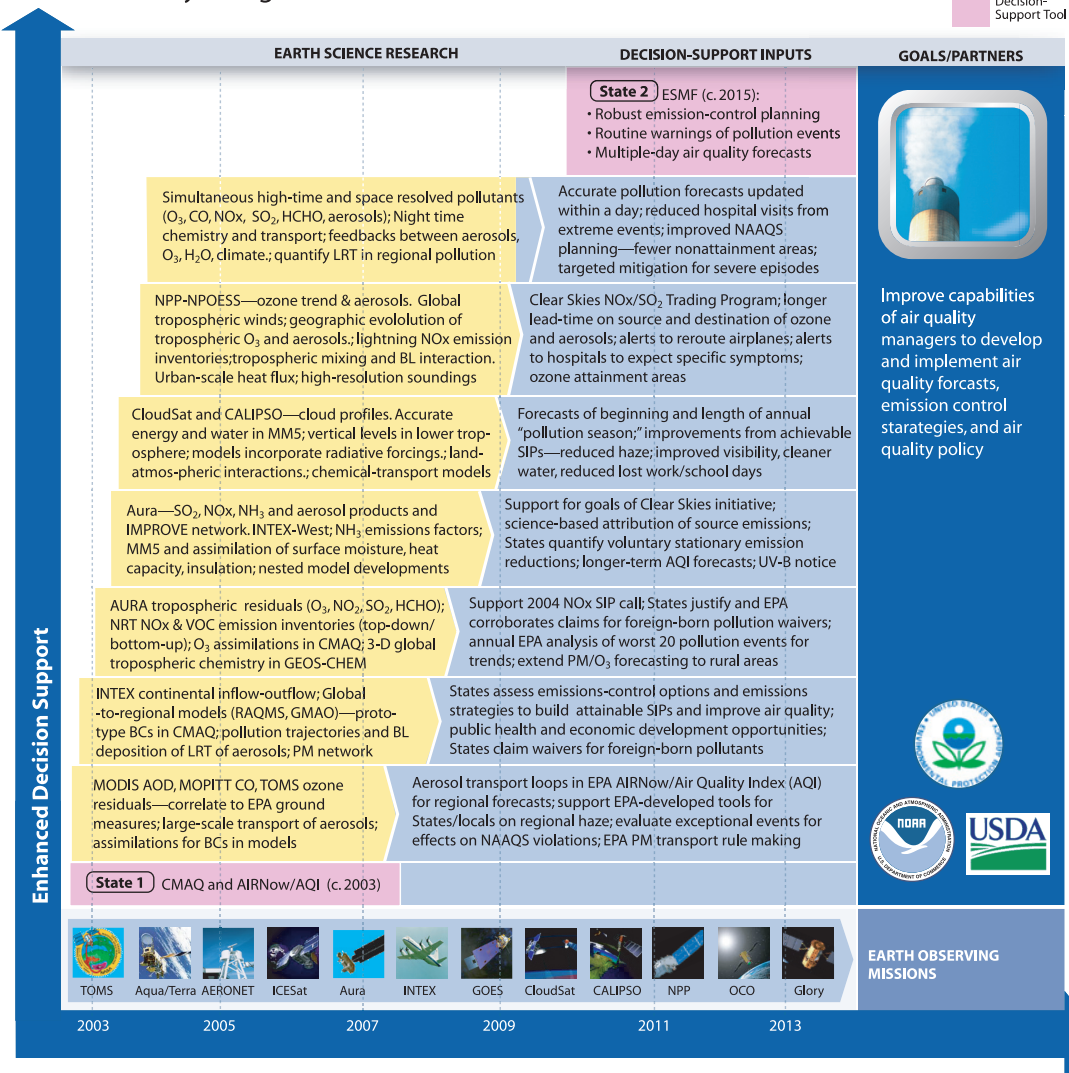


# Roadmap

## Air Quality Mangement

Unfunded  
Funded  
Decision-Support Tool



### Where we are now

Use of Earth science observations on case-by-case project basis

Regional and intercontinental transport of air pollutants identified and research on inflow/outflow to regions

Prototype use of MODIS aerosol depth in air quality forecasts and ozone residuals for air quality planning

### Where we plan to be

Routine use of Earth science products in decision tools for air quality forecasting, planning, and compliance

Use of Earth science data and model outputs and predictions supporting scenario assessments for policy-making and management

At least five separate air quality issues and decisions tools using Earth science products from at least seven sensors and models

2004 ————— 2012